

AMENDMENT TO H.R. 2670
OFFERED BY MR. ISSA OF CALIFORNIA

At the appropriate place in subtitle B of title VIII,
insert the following:

1 **SEC. 8 ____ . ENHANCED MISSION CAPABILITY AND EXPERI-**
2 **MENTATION AUTHORITIES TO ACCELERATE**
3 **IMPLEMENTATION OF JOINT ALL DOMAIN**
4 **COMMAND AND CONTROL.**

5 (a) IN GENERAL.—The Deputy Chief Technology Of-
6 ficer for Mission Capabilities in the Office of the Under
7 Secretary of Defense for Research and Engineering may
8 exercise the authorities described in subsection (b) in ac-
9 cordance with this section to facilitate the development
10 and implementation of joint all domain command and con-
11 trol by continuously identifying and prototyping tech-
12 nologies and operational concepts to use existing capabili-
13 ties to address the most critical challenges of the Joint
14 Force.

15 (b) AUTHORITIES.—

16 (1) IN GENERAL.—The authorities described in
17 this subsection are—

1 (A) the authority to enter contracts to ac-
2 quire goods and services in an amount not ex-
3 ceeding \$50,000,000; and

4 (B) except as otherwise provided by this
5 section, the authority to appoint, prescribe rates
6 of pay for, and provide additional pay to highly
7 qualified experts.

8 (2) ACQUISITION AUTHORITY.—The laws and
9 regulations applicable to acquisitions of goods and
10 services by the Secretary of Defense shall apply to
11 the acquisition of goods and services by the Deputy
12 Chief pursuant to subsection (b)(1)(A).

13 (3) HIRING AUTHORITIES.—

14 (A) APPOINTMENT LIMITS.—When exer-
15 cising the authority described in subsection
16 (b)(1)(B) under subsection (a), the Deputy
17 Chief may—

18 (i) appoint only individuals with dem-
19 onstrated expertise in the development,
20 testing, production, and delivery or inte-
21 gration of modular systems and major sys-
22 tem components (as defined in section
23 4401(b) of title 10, United States Code),
24 including autonomous vehicles, advanced

1 sensors and radio systems, and software
2 systems; and

3 (ii) appoint individuals to not more
4 than 12 positions as program managers in
5 the Office of the Under Secretary of De-
6 fense for Research and Engineering

7 (B) TERM EXTENSION.—The Deputy Chief
8 may extend the period which an employee ap-
9 pointed pursuant to subsection (b)(1)(C) of this
10 Act may serve by up to seven additional years.

11 (C) EXCEPTED SERVICE POSITIONS.—
12 Each position to which the Deputy Chief may
13 appoint an individual pursuant to subsection
14 (b)(1)(C) shall be in the excepted service.

15 (c) PRIORITIZATION.—In carrying out this section,
16 the Deputy Chief shall prioritize technologies and oper-
17 ational concepts enabled or enhanced by novel technologies
18 or novel uses of existing technologies—

19 (1) that have been developed based on analyses
20 of the operational challenges of combatant com-
21 mands; and

22 (2) which the Deputy Chief may evaluate in col-
23 laboration with other elements of the Department of
24 Defense or members of the intelligence community

1 (as defined in section 3 of the National Security Act
2 of 1947 (50 U.S.C. 3003)).

3 (d) RESPONSIBILITIES.—In carrying out this section,
4 the Deputy Chief shall—

5 (1) provide technical support for the Joint
6 Force to identify and evaluate new capabilities, oper-
7 ational concepts, and systems-of-systems composi-
8 tion, including through advanced modeling and sim-
9 ulation; and

10 (2) have such other responsibilities as the Sec-
11 retary of Defense determines appropriate.

12 (e) EVALUATION COORDINATION.—The Deputy Chief
13 shall, in coordination with the Executive Director for Ac-
14 quisition, Integration, and Interoperability in the Office
15 of the Under Secretary of Defense for Acquisition and
16 Sustainment, assess the feasibility of acquiring, imple-
17 menting, and sustaining each technology and operational
18 concept evaluated under this section for the purpose of
19 determining whether the technology or operational concept
20 is capable of addressing a critical challenge of the Joint
21 Force.

22 (f) BRIEFINGS REQUIRED.—Not later than 180 days
23 after the date of enactment of this Act, the Deputy Chief
24 shall provide briefings to the congressional defense com-

1 mittees on their plans and activities to carry out the activi-
2 ties described in this section.

3 (g) DEFINITIONS.—In this section:

4 (1) DEPUTY CHIEF.—The term “Deputy Chief”
5 means the Deputy Chief Technology Officer for Mis-
6 sion Capabilities in the Office of the Under Sec-
7 retary of Defense for Research and Engineering.

8 (2) SYSTEM-OF-SYSTEMS COMPOSITION.—The
9 term “system-of-systems composition” means a set
10 of weapons, mission systems, software, and other
11 technical capabilities that operate in conjunction to
12 carry out an operational concept.

